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PTO/SB/21 (09-06)

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	09/882,534 (Patent No. 7,053,432 B2)
	Filing Date	June 14, 2001 (issued on May 30, 2006)
	First Named Inventor	Garo J. Derderian et al.
	Art Unit	2822
	Examiner Name	Toniae M. Thomas
Total Number of Pages in This Submission	Attorney Docket Number	MI22-1752

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached  <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): PTO Return Receipt Postcard Request for Certificate of Correction Certificate of Correction in duplicate Copy of initialed Form PTO-1449
<b>Remarks</b> Customer No. 021567  Although there is no fee believed due, the Commissioner is hereby authorized to charge any fees under 37 C.F.R. 1.16 and 1.17 which may be required by this paper to Deposit Account No. 23-0925.		
<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b> <b>Certificate</b>		
Firm Name	Wells St. John P.S. APR 09 2007	
Signature		
Printed name	James E. Lake <b>of Correction</b>	
Date	03 Apr 2007	Reg. No. 44,854

CERTIFICATE OF TRANSMISSION/MAILING		
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:		
Signature		
Typed or printed name	Racquel M. Esplin	Date 4/3/07

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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APR 09 2007



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent No. .... 7,053,432 B2  
Patent Issue Date ..... May 30, 2006  
Application Serial No. .... 09/882,534  
Filing Date ..... June 14, 2001  
Assignee ..... Micron Technology, Inc.  
Inventorship ..... Garo J. Derderian et al.  
Attorney's Docket No. .... MI22-1752  
Title: ..... Capacitor Fabrication Methods and Capacitor Constructions

**REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT**  
**FOR PTO MISTAKE (37 C.F.R. 1.322(a))**

To: Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
ATTN: Decision and Certificate of Correction  
Branch of the Patent Issue Division  
  
From: James E. Lake (Tel. 509-624-4276; Fax 509-838-3424)  
Wells St. John P.S.  
601 W. First Avenue, Suite 1300  
Spokane, WA 99201-3828

Sir:

It is hereby requested that a Certificate of Correction be issued with respect to Patent No. 7,053,432 B2, granted May 30, 2006, in accordance with the Certificate of Correction form attached hereto in duplicate.

The errors listed on the Certificate of Correction form were apparently incurred through the fault of the PTO as will be disclosed by the records of files in the Office, in particular, Applicant's Form PTO-1449 filed March 16, 2004 (initialed copy attached).

Since this Certificate of Correction is being requested due to PTO errors, it is believed that no fee is due. However, in the event that a fee is required for issuance of this Certificate of Correction, please charge the fee specified under


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37 C.F.R. § 1.20(a) to Deposit Account No. 23-0925. Please credit Deposit Account No. 23-0925 with any overpayment of the above fee.

Attached hereto, in duplicate is Form PTO-1050, with at least one copy being suitable for printing.

Respectfully submitted,

Dated: 03 Apr 2007

By:   
James E. Lake  
Reg. No. 44,854

APR 09 2007

UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION

Page 1 of 2

PATENT NO. : 7,053,432 B2

APPLICATION NO.: 09/882,534

DATED : May 30, 2006

INVENTOR(S) : Garo J. Derderian et al.

It is certified that an error or errors appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title Page, please delete the title "ENHANCED SURFACE AREA CAPACITOR FABRICATION METHODS" and insert --CAPACITOR FABRICATION METHODS AND CAPACITOR CONSTRUCTIONS--

Title Page, References Cited, U.S. PATENT DOCUMENTS  
Replace "6,033,987"  
With --6,033,967--

Page 2, U.S. PATENT DOCUMENTS, please insert  
--6,281,543 08/2001 Al-Shareef et al.-- after "6,281,142"  
--6,309,923 10/2001 Tseng-- after "6,307,730"

Column 7, claim 1, line 20  
Replace "and the second electrode, the barrier containing  $\text{Al}_2\text{O}_2\text{O}_3$ ,"  
With --and the second electrode, the barrier layer containing  $\text{Al}_2\text{O}_3$ --

Page  
1 of 2

**Mailing Address of Sender:**

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Spokane, WA 99201-3828

Patent No. US 7,053,432 B2

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UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION

Page 1 of 2

PATENT NO. : 7,053,432 B2

APPLICATION NO.: 09/882,534

DATED : May 30, 2006

INVENTOR(S) : Garo J. Derderian et al.

It is certified that an error or errors appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 8, claim 7, line 3

Replace "electrode, the barrier layer containing  $\text{Al}_2\text{O}_2\text{O}_3$ , having"

With --electrode, the barrier layer containing  $\text{Al}_2\text{O}_3$ , having--

Column 8, claim 11, line 24

Replace "layer containing  $\text{Al}_2\text{O}_2\text{O}_3$ , having a thickness of less"

With --layer containing  $\text{Al}_2\text{O}_3$ , and having a thickness of less--

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2 of 2

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Spokane, WA 99201-3828

Patent No. US 7,053,432 B2

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With --layer containing  $\text{Al}_2\text{O}_3$ , and having a thickness of less--

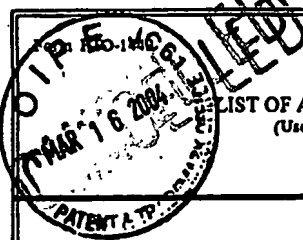
Page  
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Patent No. US 7,053,432 B2

APR 09 2007

		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. MI22-1732		SERIAL NO. 09/882,334		
		LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT <b>Garo J. Derderian</b>		FILING DATE June 14, 2001		
						GROUP 2822		
U.S. PATENT & TRADEMARK OFFICE								
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
TMT	AA	6,281,543	08/2001	Al-Shuroof et al				
TMT	AB	6,309,923	10/2001	Theng, Horng-Huei				
	AC							
	AD							
	AE							
	AF							
	AG							
	AH							
	AI							
	AJ							
	AK							
	AL							
FOREIGN PATENT DOCUMENTS								
		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	AM							
	AN							
	AO							
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)								
	AP							
	AQ							
	AR							
EXAMINER				DATE CONSIDERED				
T. M. Thomas				5 - 25 - 04				
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								